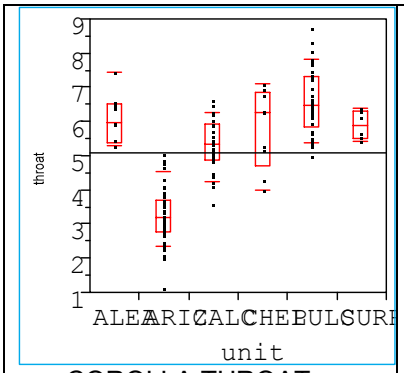
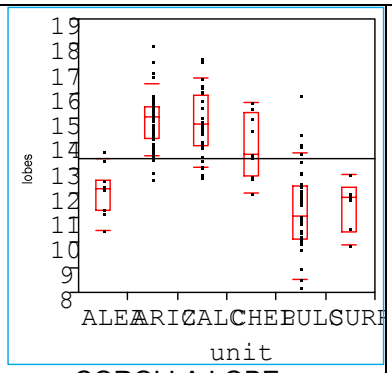
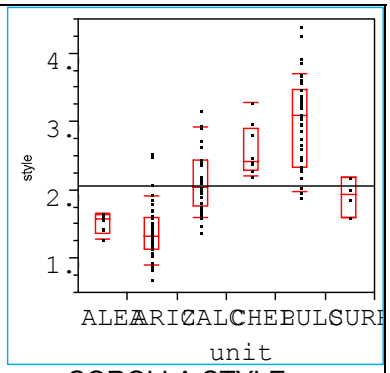
APPENDIX 5. PICTORIAL KEY TO THE REDELIMITED *CIRSIUM ARIZONICUM* COMPLEX.



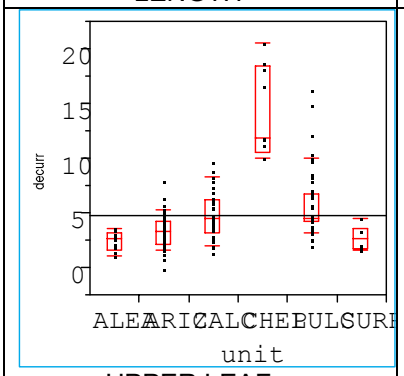
COROLLA THROAT LENGTH



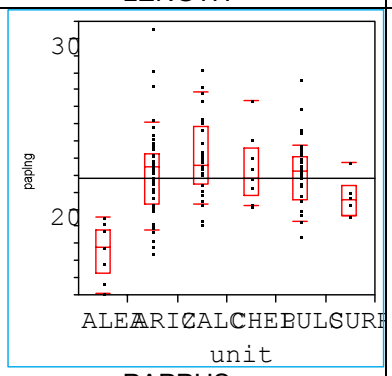
COROLLA LOBE LENGTH



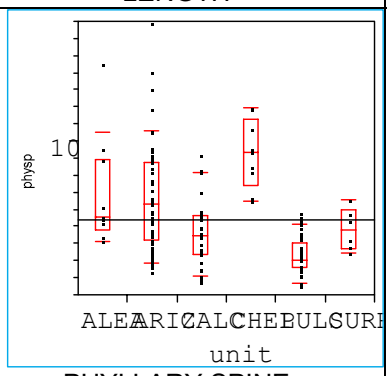
COROLLA STYLE LENGTH



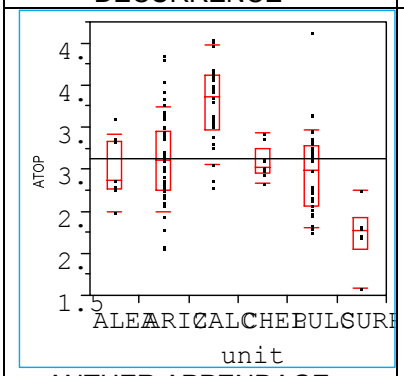
UPPER LEAF DECURRENCE



PAPPUS LENGTH



PHYLLARY SPINE LENGTH



ANTHER APPENDAGE LENGTH.

TAXA SHOWN AND COROLLA COLOR

ALEATORIUM .....PURPLE

ARIZONICUM.....RED

CALCAREUM.....PURPLE/MIXED

CHELLYENSE....PURPLE/MIXED

PULCHELLUM..... PURPLE

SURREPTICUM ..... PURPLE

DIRECTIONS

Measure your characters on several parts of the plant. Match them up on the box plots. Elimination of mismatches helps in difficult cases.